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| APPLICATION NO. | FILING DATE                    | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|--------------------------------|----------------------|---------------------|------------------|
| 10/531,007      | 10/13/2005                     | Fedja Bobanovic      | 920602-99281        | 2701             |
|                 | 7590 10/08/200<br>HORNBURG LLP | EXAMINER             |                     |                  |
| P.O. BOX 2786   |                                | NGUYEN, THONG Q      |                     |                  |
| CHICAGO, IL     | 60690-2786                     |                      | ART UNIT            | PAPER NUMBER     |
|                 |                                |                      | 2872                |                  |
|                 |                                |                      |                     |                  |
|                 |                                |                      | NOTIFICATION DATE   | DELIVERY MODE    |
|                 |                                |                      | 10/08/2008          | ELECTRONIC       |

# Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

patent-ch@btlaw.com

|   | Application No.   | Applicant(s)  |                  |  |  |  |
|---|---|---|------------------|--|--|--|
| Office Action Comments  | 10/531,007  | BOBANOVIC ET  | BOBANOVIC ET AL. |  |  |  |
| Office Action Summary   | Examiner  | Art Unit  |                  |  |  |  |
|   | Thong Nguyen  | 2872  |                  |  |  |  |
| The MAILING DATE of this commu Period for Reply   | nication appears on the cover sh  | eet with the correspondence a   | address          |  |  |  |
| A SHORTENED STATUTORY PERIOD WHICHEVER IS LONGER, FROM THE  - Extensions of time may be available under the provisior after SIX (6) MONTHS from the mailing date of this con  - If NO period for reply is specified above, the maximum -  - Failure to reply within the set or extended period for rep Any reply received by the Office later than three months earned patent term adjustment. See 37 CFR 1.704(b). | MAILING DATE OF THIS COMI<br>is of 37 CFR 1.136(a). In no event, however,<br>imunication.<br>statutory period will apply and will expire SIX<br>by will, by statute, cause the application to bee                 | MUNICATION. may a reply be timely filed  (6) MONTHS from the mailing date of this come ABANDONED (35 U.S.C. § 133). |                  |  |  |  |
| Status  |   |   |                  |  |  |  |
| 1)⊠ Responsive to communication(s) fi   | led on 12 April 2005  |   |                  |  |  |  |
| 2a) This action is <b>FINAL</b> .   | 2b)☐ This action is non-final.  |   |                  |  |  |  |
| <b>'</b>  | <i>'</i> —  | I matters prosecution as to the   | ne merits is     |  |  |  |
|   | Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213. |   |                  |  |  |  |
| ·   | nee ander Ex parte quayre, red  | 0 0.2. 11, 100 0.0. 210.  |                  |  |  |  |
| Disposition of Claims   |   |   |                  |  |  |  |
| 4)⊠ Claim(s) <u>32-60</u> is/are pending in th  |   |   |                  |  |  |  |
| 4a) Of the above claim(s) is/   | are withdrawn from consideratio   | on.   |                  |  |  |  |
| 5) Claim(s) is/are allowed.   |   |   |                  |  |  |  |
| 6)☐ Claim(s) is/are rejected.   |   |   |                  |  |  |  |
| 7) Claim(s) is/are objected to.   |   |   |                  |  |  |  |
| 8)⊠ Claim(s) <u>32-60</u> are subject to restri   | ction and/or election requireme   | nt.   |                  |  |  |  |
| Application Papers  |   |   |                  |  |  |  |
| 9)☐ The specification is objected to by t   | he Examiner.  |   |                  |  |  |  |
| 10) The drawing(s) filed on is/are  |   | ed to by the Examiner.  |                  |  |  |  |
| Applicant may not request that any obj  |   | -   |                  |  |  |  |
| Replacement drawing sheet(s) includir   |   |   | CFR 1.121(d).    |  |  |  |
| 11)☐ The oath or declaration is objected  | •   |   | , ,              |  |  |  |
| Priority under 35 U.S.C. § 119  | •   |   |                  |  |  |  |
| <u> </u>  | . f., f.,   | 0 0 0 440(=) (-1) = (5)   |                  |  |  |  |
| 12) Acknowledgment is made of a claim   | i for foreign priority under 35 U.  | 5.C. § 119(a)-(d) or (l).   |                  |  |  |  |
| a) All b) Some * c) None of:  |   | ـا  |                  |  |  |  |
|   | y documents have been receive   |   |                  |  |  |  |
| <u> </u>  | y documents have been receive   | · · · · · · · · · · · · · · · · · · ·   | 1.04             |  |  |  |
| -   | s of the priority documents have  |   | al Stage         |  |  |  |
|   | onal Bureau (PCT Rule 17.2(a)   |   |                  |  |  |  |
| * See the attached detailed Office action for a list of the certified copies not received.  |   |   |                  |  |  |  |
|   |   |   |                  |  |  |  |
| Attachment/s)   |   |   |                  |  |  |  |
| Attachment(s)  1) \( \sum \) Notice of References Cited (PTO-892)   | 4) 🔲 Into   | erview Summary (PTO-413)  |                  |  |  |  |
| Notice of References Cited (P10-692)     Notice of Draftsperson's Patent Drawing Review   |   | per No(s)/Mail Date   |                  |  |  |  |
| 3) Information Disclosure Statement(s) (PTO/SB/08   | 5) Not  | tice of Informal Patent Application   |                  |  |  |  |
| Paper No(s)/Mail Date   | 6) [] Oth   | er:   |                  |  |  |  |

Application/Control Number: 10/531,007 Page 2

Art Unit: 2872

#### **DETAILED ACTION**

## Response to Pre-Amendment

1. The present Office action is made in response to the pre-amendment filed on 4/12/2005. It is noted that in the Pre-amendment, applicant has canceled all original claims 1-32 and added a new set of claims, i.e., claims 32-60, into the application. The newly-added claims 32-60 are subjected to the following restriction.

### Election/Restrictions

2. Restriction is required under 35 U.S.C. 121 and 372.

This application contains the following inventions or groups of inventions which are not so linked as to form a single general inventive concept under PCT Rule 13.1.

In accordance with 37 CFR 1.499, applicant is required, in reply to this action, to elect a single invention to which the claims must be restricted.

Group I, claims 33-34, 44-47 and 60, drawn to an apparatus and a method for imaging light from a specimen wherein the apparatus and the method comprises a shutter system for controlling light from a light source system to the specimen or from the specimen to an image capture device.

Group II, claims 35-38 and 50-56, drawn to an apparatus and a method for imaging light from a specimen wherein the apparatus and the method comprises a scanning system for controlling the focus of the scanned light on the specimen. Group III, claims 39-41 and 57-59, drawn to an apparatus and a method for imaging light from a specimen wherein the apparatus and the method comprises a light source system wherein the number of light sources and/or the number of

wavelengths emitted from the light source system are controlled by a control system.

Page 3

- 3. The inventions listed as Groups I-III do not relate to a single general inventive concept under PCT Rule 13.1 because, under PCT Rule 13.2, they lack the same or corresponding special technical features for the following reasons: The technical features of the structure recited in one invention is not recited in other invention, and thus all groups of inventions I-III do not have a single general inventive concept.
- 4. It is noted that claims 32 and 48 are generic claims, thus these claims will be examined with the claims of the elected invention.
- 5. A telephone call was made to William M. Lee, Jr on 9/26/2008 to request an oral election to the above restriction requirement, but did not result in an election being made.

Applicant is advised that the reply to this requirement to be complete must include (i) an election of a species or invention to be examined even though the requirement may be traversed (37 CFR 1.143) and (ii) identification of the claims encompassing the elected invention.

The election of an invention or species may be made with or without traverse. To preserve a right to petition, the election must be made with traverse. If the reply does not distinctly and specifically point out supposed errors in the restriction requirement, the election shall be treated as an election without traverse.

Application/Control Number: 10/531,007 Page 4

Art Unit: 2872

6. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

### Conclusion

7. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Thong Nguyen whose telephone number is (571) 272-2316. The examiner can normally be reached on M-F.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Stephone B. Allen can be reached on (571) 272-2434. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Application/Control Number: 10/531,007 Page 5

Art Unit: 2872

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Thong Nguyen/ Primary Examiner, Art Unit 2872